

**Notice of Allowability****Application No.**

10/657,888

**Applicant(s)**

SWAHN, ALAN EARL

**Examiner**

Brian P. Whipple

**Art Unit**

2448

**-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--**

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to the pre-appeal decision on 2/22/11 and the interview conducted on 4/15/11.
2. ☒ The allowed claim(s) is/are 2,6-8,16,17,19,22-31 and 33.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).  
a) ☐ All b) ☐ Some\* c) ☐ None of the:  
1. ☐ Certified copies of the priority documents have been received.  
2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.  
3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  
**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.  
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached  
1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.  
(b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.  
**Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).**
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

**Attachment(s)**

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO/SB/08),  
Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application
6. ☒ Interview Summary (PTO-413),  
Paper No./Mail Date 20110417.
7. ☒ Examiner's Amendment/Comment
8. ☐ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_.

/Aaron Strange/  
Primary Examiner, Art Unit 2448

### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment to claims 1-2, 6-9, 16-17, 19, and 21 was given in correspondence with Szymon M. Gurda on 4/15/11 and 4/16/11.

Additionally, claims 22 and 30 have been amended to remove the phrase "not initiated automatically during off hours based on historical searching patterns of the user" in order to overcome the 35 U.S.C. 112 rejections of claims 22 and 30.

The remaining claims rejected under 35 U.S.C. 112 are withdrawn after further consideration by the examiner. Namely, claim 2 was rejected regarding the children webpages possessing further children webpages as unsupported. However, the examiner has noted paragraph [0045] of the patent application publication document discusses the relevant subject matter. Furthermore, claim 9 was rejected regarding the sizing of the screen area, but support has been found in figures 10-12 of the application. Finally, claim 9 was also rejected as having the relative term "substantially." However, the examiner has noted *MPEP 2173.05, D*, "*Substantially*" discusses the term substantially and state it may be considered as a broad term as opposed to a relative term.

2. Claims 2, 6-8, 16-17, 19, 22-31, and 33 are allowed.
3. The application has been amended as follows:

Claim 1 (**Cancelled**).

Claim 2, lines 1-3: The method of claim ~~[[1]]~~ **30** where said loading is accomplished by preloading a selectable number of webpages pointed to by a selectable number of hyperlinks in the **queue list** of hyperlinks, and wherein descendant are preloaded

Claim 6, lines 1-3: The method of claim ~~[[1]]~~ **30** where said loading is further accomplished by concurrently preloading a predetermined number of webpages pointed to by hyperlinks in the **queue list** of hyperlinks, and wherein descendant webpages are

Claim 7, lines 1-2: The method of claim ~~[[1]]~~ 30 where said loading is accomplished by determining ~~the~~ an available network download bandwidth and preloading a predetermined number of

Claim 8, line 1: The method of claim ~~[[1]]~~ 30 where said loading is further

Claims 9-10 (**Cancelled**).

Claim 16, lines 1-4: The method of claim ~~[[10]]~~ 22 including changing the number of webpages that are simultaneously displayed according to an input from the user and when additional webpages are made visible, populating these additional webpages automatically with webpages corresponding to hyperlinks in said rank-ordered ~~queue~~ list of

Claim 17, line 1: The method of claim ~~[[10]]~~ 30 including selectively saving the

Claim 19, line 1: The method of claim ~~[[10]]~~ 22 including selectively deleting

Claim 21 (**Cancelled**).

Claim 22, lines 4-6: engine located on the Internet, wherein said search request is initiated by the user ~~and is not initiated automatically during off hours based on historical searching patterns of the user;~~

Claim 30, lines 6-7: initiated by the user ~~and is not initiated automatically during off hours based on historical searching patterns of the user;~~

4. The following is an examiner's statement of reasons for allowance: the prior art fails to teach or reasonably suggest the invention as claimed. For example, the prior art fails to teach or reasonably suggest the combination of automatically preloading a plurality of webpages referred to by a hyperlink list to form a rank-ordered queue of webpages stored on a user's computer and viewing at least two webpages from the rank-ordered queue of webpages in separate windows within a single web browser instance, such that all of the webpages are fully active and simultaneously visible, and where any of the webpages may be operated on without altering the state of another of the webpages.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the

issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Brian P. Whipple whose telephone number is (571)270-1244. The examiner can normally be reached on Mon-Fri (8:30 AM to 5:00 PM EST).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on 571-272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

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Brian P. Whipple  
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Examiner, Art Unit 2448  
4/23/11

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